ECS Configuration Change Request

1. Originator Byron V. Peters	2. Log Date: 9/21/98	3. CCR #: 98-1036	4. Rev: —	5. Tel: 4077	6. Off: SED	7 Org. HWE

8. Title of Change:
Evaluate SeOS for use in ECS

9. Originator Signature *Byron V. Peters*	10. Date: 9/21/98	11. Class IN	12. Type: CCR	13. Need Date: 9/22/98

14. Office Manager Signature	15. Date: 9/21/98	15. Date CCB Decision Needed: 9/22/98	17. Category of Change: Category	18. Priority: Routine

19. Documentation/Drawings Impacted: None	20. Schedule Impact:	21. CI(s) Affected:

22. Release Affected: None	23. Date due to Customer:N/A	24. Impl. Date:	25. Effectivity of Change:	26. Est. Cost None

27. Source Reference: ☐NCR (attach) ☐Action Item ☐ GSFC CCR ☐Tech Ref. ☐Other:

28. Description of Change: (use additional Sheets if necessary)
ECS currently uses individual shareware/freeware programs for security. None are certified as Y2K. Also, the lack of cohesion of these products and their inability to be implemented in a holistic way presents a security risk.

29. Proposed Solution: (use additional sheets if necessary)
Evaluate Memco SeOS as a unified security package for ECS.

30. Alternate Solution: (use additional sheets if necessary)
Continue to use shareware/freeware products

31. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Put ECS at unnecessary risk with respect to Y2K compliance and for intrusion.

32. Does Change Affect Any of the following (Please Explain on additional sheet):
☐Maintenance Training ☐Performance ☐Operation Training ☐Safety ☐Service ☐Support ☐Test
☐Baseline (XRP) ☒Y2K Compliance

33. Organization(s) Affected:	☐CM	☐Clearcase SG	☐Contracts	☐Chief Eng	☐FOS	☐M&O
	☐QO	☐ Rel Dev	☐Procurement	☒RTSC	☐Sci. Data Eng	☐Security
	☐Sys. Dev.	☒Sys. Eng.	☐Sys Verf Acpt	☐Other		

34. Site(s) Affected: ☒EDF ☐Mini-DAAC ☐VATC ☐EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐Other

35. Board Comments: Need to generate a PR which must be signed by C. Macklin, Jake Hodge, Purchasing. Requires a No-Cost P.O.	36. Work Assigned To: RTSC & B. Peters

37. Release Authorized (For CM Use Only): ☐Yes ☐ No	38. CM Verified/Signature and Date

39. EDF/REL2 CCB Chair (Sign/Date): *[signature]* 10/1/98	40. Disposition: ☐App ☒Ap/C ☐DisApproved ☐Withdraw ☐Fwd/ECS ☐Fwd/ESDIS	41. ESDIS ERB Concurrence:

42. ECS CCB Chair (Sign/Date):	43. Disposition: App ☐ A/C ☐ DisApproved☐ Withdraw☐	44. CCR Closed Date:

ORIGINAL